

2.4/40 | $\sqrt{4x^2 - 10x + 5} = x - 3$

when $x = -\frac{2}{3}$

$3.6\bar{6} = -3.6\bar{6}$?

No

when $x = 2$

$1 = -1$?

No

$4x^2 - 10x + 5 = (x - 3)(x - 3)$

$4x^2 - 10x + 5 = x^2 - 6x + 9$

$3x^2 - 4x - 4 = 0$

$(3x + 2)(x - 2) = 0$

$3x + 2 = 0$ $x - 2 = 0$

$x = -\frac{2}{3}$

$x = 2$

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